Pre-Lab Exercise for Diffraction Gratings

1.	Briefly describe the first experiment to be carried out.
2.	Briefly describe the second experiment to be carried out.
3.	Briefly describe the third experiment to be carried out.
4.	Briefly describe the fourth experiment to be carried out.
5.	Briefly describe the fifth experiment to be carried out.
6.	Briefly describe the sixth experiment to be carried out.